



PATENT Customer No. 22,852 Attorney Docket No. 09812.0381-00000 (Formerly 450100-04719)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	pplication of:)	
Yasuji YUI, et al.)	
Application No.: 10/642,979)	Group Art Unit: 2131
Filed:	August 18, 2003)	Examiner:) Confirmation Number: 3411)))))
For:	ELECTRONIC DEVICE CONTROLLING APPARATUS, ELECTRONIC DEVICE CONTROLLING SYSTEM, AND ELECTRONIC DEVICE CONTROLLING METHOD)	

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

SUBMISSION OF REVOCATION OF ORIGINAL POWER OF ATTORNEY AND GRANT OF NEW POWER OF ATTORNEY WITH CHANGE OF CORRESPONDENCE ADDRESS

Enclosed is a Revocation of Original Power of Attorney and Grant of New Power of Attorney for filing in the U.S. Patent and Trademark Office. Please associate the enclosed Revocation and Grant of Power of Attorney with this file. Please also note that the Attorney Docket Number for this application is now 09812.0381-00000.





PATENT Customer No. 22,852 Attorney Docket No. 09812.0381-00000 (Formerly 450100-04719)

If there is any other fees due in connection with the filing of this paper, please charge the fees to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

David W. Hill

Reg. No. 28,220

DATED:

SEP 0 8 2005

DWH/FPD/rac Enclosures



POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application in the attached statement under 37 C.F.R. § 3.73(b).

I hereby grant power of attorney to FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. Customer Number 22,852, as attorneys or agents to represent the undersigned before the United States Patent and Trademark Office in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 C.F.R. § 3.73(b).

Please also send all future correspondence concerning the application identified in the attached statement under 37 C.F.R. § 3.73(b) to Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P., Customer Number 22,852.

The undersigned understands that a copy of this form, together with a statement under 37 C.F.R. § 3.73(b) is required to be filed in each application in which this form is used. The statement under 37 C.F.R. § 3.73(b) may be completed by one of the practitioners appointed in this form, if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which the Power of Attorney is to be filed.

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee.

Date: July 27, 2005

Name: Koichi Wada

Title: Manager, Intellectual Property Division

Signature: Faith: Wish





JNITES STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JULY 21, 2004

PTAS



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FROMMER LAWRENCE & HAUG LLP WILLIAM S. FROMMER 745 FIFTH AVENUE NEW YORK, NY 10151

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

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RECORDATION DATE: 01/13/2004

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

YUI, YASUJI

DOC DATE: 12/01/2003

ASSIGNOR:

MATSUMURA, HIROYUKI

DOC DATE: 12/01/2003

ASSIGNOR:

YAEGASHI, AKIRA

DOC DATE: 12/01/2003

ASSIGNEE:

SONY CORPORATION 7-35 KITASHINAGAWA 6-CHOME SHINAGAWA-KU, TOKYO 141-0001, JAPAN

DOCKETED

FROMMER LABREAGE

014876/0544 PAGE 2

SERIAL NUMBER: 10642979

FILING DATE: 08/18/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: ELECTRONIC DEVICE CONTROLLING APPARATUS, ELECTRONIC DEVICE

CONTROLLING SYSTEM, AND ELECTRONIC DEVICE CONTROLLING METHOD

JEEVON JONES, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



LH Ref. No.: 450100-04719

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office 102646561 .tached original documents or copy thereof. To the Honorable Commissioner of Pate Name and address of receiving party(ies) Name of conveying party(ies) SONY CORPORATION Name: Yasuji YUI, Hiroyuki MATSUMURA, Akira YAEGASHI 7-35 Kitashinagawa 6-chome Shinagawa-Ku, Tokyo 141-0001, Japan Additional name(s) of conveying party(ies) attached? Additional name(s) & address(es) attached? $\underline{\hspace{0.1cm}}$ Yes $\underline{\hspace{0.1cm}}$ No <u>X</u> No Nature of conveyance: SEP 0 8 2005 X Assignment Security Agreement Merger Change of Name Other Execution Date(s): December 1, 2003 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: Patent Application No.(s) 10/642,979 filed August 18, 2003 Additional numbers attached? ___ Yes _X No Name and address of party to whom correspondence Total number of applications and concerning document should be mailed: WILLIAM S. FROMMER Name: Total fee (37 CFR 3.41) \$ 40.00 Enclosed <u>X</u> Internal Address: FROMMER LAWRENCE & HAUG LLP Authorized to be charged to deposit account 50-0320 745 FIFTH AVENUE Street Address: 8. Deposit account number: City: NEW YORK State: N.Y. Zip: 10151 (Attach duplicate copy of this page if paying by deposit Do not use this space Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. GLENN F. SAVIT January 8, 2004 Name of Person Signing Total number of pages including cover sheet, attachments, and document: 2

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FC:8021

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Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services Director of the US Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011). Washington, D.C. 20503.

ASSIGNMENT

WHEREAS, I, as below named inventors, residing at the addresses stated next to our names, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in

ELECTRONIC DEVICE CONTROLLING APPARATUS. ELECTRONIC DEVICE CONTROLLING SYSTEM, AND ELECTRONIC DEVICE CONTROLLING METHOD for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, SONY CORPORATION, a Japanese corporation, with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo 141, Japan (hereinafter referred to as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continue thereof and in and to any and all letters Patent of the United States, and countries foreign thereto and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto:

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow: Serial Number: $\underline{10/642,979}$, Filing Date: $\underline{ ext{August}}$ 18, 2003.

This assignment executed on the dates indicated below.

Yasuji YUI			
Name of first or sole inventor	Execution date of U.S. Patent Application		
Kanagawa, Japan			
Residence of first or sole inventor Yasyy Y	December 1. 2003.		
Signature of first or solvinventor	Date of this assignment		
Hiroyuki MATSUMURA			
Name of second inventor	Execution date of U.S. Patent Application		
Kanagawa, Japan			
Residence of second/infentor Hraukit tul	Dec. 1, 2003		
Signature of second inventor	Date of this assignment		
Akira YAEGASHI			
Name of third inventor	Execution date of U.S. Patent Application		
Kanagawa, Japan			
Residence of this inventor	Dec 1, 2003		
Signature of third inventor	Date of this assignment		